



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Sashikanth Chandrasekaran	)	Confirmation No.: 8113
	)	
Serial No.: 10/697,073	)	Examiner: NYA
	)	
Filed on: October 29, 2003	)	Group Art Unit No.: 3622
	)	

For: EVENT NOTIFICATION IN CLUSTERED COMPUTING ENVIRONMENTS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the documents cited on that form, if needed. It is respectfully requested that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

  X   37 C.F.R. §1.97(b).

       37 C.F.R. §1.97(c). If so, then this Information Disclosure Statement includes one of the following:

       A statement pursuant to 37 C.F.R. §1.97(e)

       1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first

cited in communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.

\_\_\_\_\_ 1.97(e)(2) The undersigned hereby states that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.

\_\_\_\_\_ A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).

\_\_\_\_\_ 37 C.F.R. §1.97(d). If so, then this Information Disclosure Statement includes the following:

\_\_\_\_\_ A statement pursuant to 37 C.F.R. §1.97(e)

\_\_\_\_\_ 1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement; OR

\_\_\_\_\_ 1.97(e)(2) The undersigned hereby states that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.

AND

\_\_\_\_\_ A check for \$180.00 for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.

\_\_\_\_\_ 37 C.F.R. §1.97(i). Wherein applicants are submitting references before the grant of a patent to be placed in the file but not considered by the Patent office.

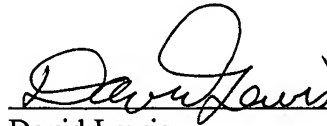
(1) Accordingly, copies of the references as listed on the attached Form PTO 1449 are submitted herewith for placement in the file. No certification or fees are deemed necessary.

Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

Dated: March 11, 2004

  
\_\_\_\_\_  
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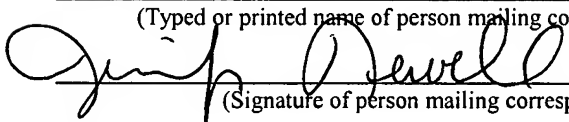
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March 12, 2004  
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Jennifer Newell

(Typed or printed name of person mailing correspondence)

  
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(Signature of person mailing correspondence)

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(PTO-1449)

ATTY. DOCKET NO.

50277-2318

SERIAL NO.

10/697,073

APPLICANT:

Sashikanth Chandrasekaran

FILING DATE:

October 29, 2003

GROUP:

3622

## U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
		5,819,251		Kremer et al.	10-06-1998	
		5,933,645		Wallack	08-03-1999	
		6,058,389		Chandra et al.	05-02-2000	
		6,134,559		Brumme et al.	10-17-2000	
		6,182,277	B1	DeGroot et al.	01-30-2001	
		6,223,286	B1	Hashimoto	04-24-2001	
		6,397,352	B1	Chandrasekaran et al.	05-28-2002	
		6,405,191	B1	Bhatt et al.	06-11-2002	
		6,405,212	B1	Samu et al.	06-11-2002	
		2002/0095403	A1	Chandrasekaran et al.	07-18-2002	
		2002/0099729	A1	Chandrasekaran et al.	07-25-2002	
		2002/0107892	A1	Chittu et al.	08-08-2002	
		6,477,180	B1	Aggarwal et al.	11-05-2002	
		6,487,641	B1	Cusson et al.	11-26-2002	
		2002/0184216	A1	Chandrasekaran et al.	12-05-2002	
		2002/0194242	A1	Chandrasekaran et al.	12-19-2002	
		6,502,093	B1	Bhatt et al.	12-31-2002	

## FOREIGN PATENT DOCUMENTS

Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

Examiner  
Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION

OIPR JC108

MAR 15 2004

PATENT & TRADEMARK OFFICE

**SERIAL NO.**  
10/697,073

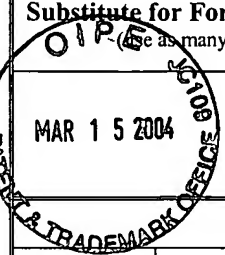
**GROUP:**  
3622

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Date Considered

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Substitute for Form 1449A/PTO (Modified) (Use as many sheets as necessary)		Attorney Docket No.: 50277-2318	Application Number: 10/697,073
		First Named Inventor: Sashikanth Chandrasekaran	
		Filing Date: October 29, 2003	
<b>OTHER ART – NO PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
		Dieter Gawlick, Oracle Corporation, "Message in a Database Vs Message Enabled Databases," 2004, <a href="http://otn.oracle.com/products/aq/htdocs/aq_vs.html?_template=/otn/content/print">http://otn.oracle.com/products/aq/htdocs/aq_vs.html?_template=/otn/content/print</a> , data retrieved 2/11/04, pp. 1-2.	
		Mark Craig, et al., Oracle Corporation, "Oracle Workflow Release 2.6.2 Business Event System and PL/SQL Development Guidelines," An Oracle Technical White Paper, October 2001, pp. 1-24.	
		Oracle Corporation, "Events, Event Logging, and Event Properties," Oracle9iAS Portal PL/SQL API Reference: Events, Event Logging, and Event Properties, <a href="http://portalstudio.oracle.com/pls/ops/docs/FOLDER/COMMUNITY/pdk/plsql/doc/pldoc_9026/sdklog1.html">http://portalstudio.oracle.com/pls/ops/docs/FOLDER/COMMUNITY/pdk/plsql/doc/pldoc_9026/sdklog1.html</a> , data retrieved 2/11/04, pp. 1-3.	
		Oracle Corporation, "Oracle 9i Database, Daily Feature, Smarter Monitoring with Event Schedules and Blackout," 2004, <a href="http://otn.oracle.com/products/oracle9i/daily/apr12.html?_template=/otn/content/print">http://otn.oracle.com/products/oracle9i/daily/apr12.html?_template=/otn/content/print</a> , data retrieved 2/11/04, pp. 1-3.	
		Nirav Chanchani, Oracle Corporation, "Developer EJB, Understanding Clustering," 2004, <a href="http://otn.oracle.com/oramag/oracle/03-jul/043devejb.html?_template=/otn/content/print">http://otn.oracle.com/oramag/oracle/03-jul/043devejb.html?_template=/otn/content/print</a> , data retrieved 2/11/04, pp. 1-5.	
		Vineet Busch, Oracle Corporation, "Database Architecture: Federated vs. Clustered," An Oracle White Paper, March 2002, pp. 1-15.	
		Sohan DeMel, Oracle Corporation, "Oracle9i Real Application Clusters, Cache Fusion Delivers Scalability," An Oracle White Paper, Feb. 2002, pp. 1-24.	
		Oracle Corporation, "Content Management SDK, Technical Brief: Oracle Content Mangement SDK Message Queuing Framework," <a href="http://otn.oracle.com/products/ifs/sample_code/AQ/messagequeueframework.html">http://otn.oracle.com/products/ifs/sample_code/AQ/messagequeueframework.html</a> , data retrieved 2/11/04, pp. 1-7.	
		Oracle Corporation, "Oracle9i Application Server, Java2 Enterprise Edition Facilities and Design Considerations," May 2001, pp. 1-36.	

Examiner Signature		Date Considered	
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